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INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 000152	Serial No.
	Applicant: Zenoviy TKACHUK	
	Filing Date: March 24, 2000	Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	AC		
_____	AD		

OTHER DOCUMENTS

SLC	AE	Prokopenko, L.H., Siplivaya, L.E., Erythrocytes as modulators of immunologic reactions, Uspekhi Fiziollogicheskikh Nauk., V.23, N.4, P.89-106, 1992
_____	AF	Karalnik, B.V., Erythrocytes, their receptors, and immunity, Uspekhi Sovremennoy Biologii., V.112, N.1, P.52-61, 1992
_____	AG	Kordyum, V.A., Kirilova, V.S., Likhachova, L.I., Biological action of exogenous nucleic acids, Visnyk ASC USSR, V.41, N.6, P.67-78, 1977
_____	AH	Courtright, L.J., Kuzell, W.C., Sparing effect of neurological deficit and trauma on the course of adjuvant arthritis in the rat, Ann, rheum, dis., N.24, P.360-367, 1965
_____	AI	Terskov, A., Gitelzon, I., The method of chemical (acid) erythrograms, Biophisika V.1, N.20, 1956
SLC	AJ	Kosaka, H., Harada, N., Watanabe, M., Yoshihara, H., Katsuki, Y., Shiga, T., Synergistic stimulation of nitric oxide 1 and tumor necrosis factor, Biochemical and Biophysical Research Communications, V.189, N.1, P.392-397, 1992
Examiner	Shin-Lin Chen	
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FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	CC		
_____	CD		

OTHER DOCUMENTS

4/16	CE	Cundliffe, E., Intracellular distribution of ribosomes and polyribosomes in <i>bacillus megaterium</i> , Mol. Biol., N.52, P.467-481, 1970				
_____	CF	Hibbs, J.B., Taintor, R.R., Vavrin, Z., Rachlin, E.M., Nitric oxide: A cytotoxic activated macrophage effector molecule, Biochemical and Biophysical Research Communications, V.157, N.1, P.87-94, 1988				
_____	CG	Scott-Burden, T., Hawtrey, A.O., Preparation of ribosome-free membranes from rat liver microsomes by means of lithium chloride, Biochem.J., N.115, P.1063-1069, 1969				
_____	CH	Mainwaring, W.I.P., The effect of age on protein synthesis in mouse liver, Biochem.J., N.113, P.869-878, 1969				
_____	CI	Yan, L., Vandivier, W., Suffredini, A.F., Danner, R.L., Human polymorphonuclear leukocytes lack detectable nitric oxide synthase activity, The Journal of Immunology, P.1825-1834, 1994				
4/16	CJ	Arnet, U.A., McMillan, A., Dinnerman, J.L., Ballerman, B., Lowenstein, C., Regulation of endothelial nitric-oxide synthase during hypoxia, Journal of Biological Chemistry, V.271, N.25, P.15069-15073, 1996				
<table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">Examiner</td> <td style="width: 30%;">Shin-Lin Chen</td> <td style="width: 30%;">Date Considered</td> <td style="width: 10%;">7-3-02</td> </tr> </table>			Examiner	Shin-Lin Chen	Date Considered	7-3-02
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Document No.	Date	Country	Translation (Yes or No)
_____	DC		
_____	DD		

OTHER DOCUMENTS

<u>4u</u> _____ _____ _____ <u>4u</u>	DE	Balligand, J.L., Kobzik, L., Han, X., Kaye, D.M., Belhassen, L., O'Hara, D.S., Kelly, R.A., Smith, T.W., Michel, T., Nitric oxide-dependent parasympathetic signaling is due to activation of constitutive endothelial (type III) nitric oxide synthase in cardiac myocytes, The Journal of Biological Chemistry, V.270, N.24, P.14582-14586, 1995
	DF	Salkowski, C.A., Detore, G., McNally, R., Rooijen, N.v., Vogel, S.N., Regulation of inducible nitric oxide synthase messenger RNA expression and nitric oxide production by lipopolysaccharide in vivo, The Journal of Immunology, P.905-912, 1996
	DG	Peng, H.B., Spiecker, M., Liao, J.K., Inducible nitric oxide: An autoregulatory feedback inhibitor of vascular inflammation, The Journal of Immunology, P.1970-1976, 1998
	DH	Gumina, R.J., Schultz, J.E., Yao, Z., Kenny, D., Warltier, D.C., Newman, P.J., Gross, G.J., Antibody to platelet/endothelial cell adhesion molecule-1 reduces myocardial infarct size on a rat model of ischemia-reperfusion injury, Circulation, V.94, N.12, P.3327-3333, 1996
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_____	EA					
_____	EB					

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Document No.	Date	Country	Translation (Yes or No)
_____	EC		
_____	ED		

OTHER DOCUMENTS

4u	EE	Levine, L., Morgan, R.A., Lewis, R.A., Austen, K.F., Clark, D.A., Marfat, A., Corey, E.J., Radioimmunoassay of the leukotrienes of slow reacting substance of anaphylaxis, <i>Proc. Natl. Acad. Sci. USA</i> , V.78, N.12, P.7692-7696, 1981				
	EF	Rodionova, N.P., Shapot, V.S., Ribonucleic acids of the endoplasmic reticulum of animal cells, <i>Biochim. Biophys. Acta.</i> , N.129, P.206-209, 1966				
	EG	Lukacs, G.L., Kapus, A., Nanda, A., Romanek, R., Grinstein, S., Proton conductance of the plasma membrane: properties, regulation and functional role, American Physiological Society, P.C3-C14, 1993				
	EH	Moscat, J., Moreno, F., Herrero, C., Iglesias, S., Garcia-Barreno, P., Arachidonic acid releasing systems in pig aorta endothelial cells, <i>Biochemical and Biophysical Research Communications</i> , V.139, N.3, P.1098-1103, 1986				
	EI	Zavodnik, I.B., PiletSkaya, T.P., Acid-induced Haemolysis of Human Erythrocytes, <i>Belarussian Acad. Sci.</i> , P.1106-1112, 1997				
6u	EJ					
<table border="0" style="width: 100%;"> <tr> <td style="width: 40%;">Examiner</td> <td style="width: 30%;">shin-Lin chen</td> <td style="width: 20%;">Date Considered</td> <td style="width: 10%;">7-3-02</td> </tr> </table>			Examiner	shin-Lin chen	Date Considered	7-3-02
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OTHER DOCUMENTS

<u>4u</u> <div style="border-left: 1px solid black; height: 150px; margin: 0 10px;"></div>	FE	Anderson, J.L., Carlquist, J.F., Muhlestein, J.B., Horne, B.D., Elmer, S.P., Evaluation of C-reactive protein, an inflammatory marker, and infectious serology as risk factors for coronary artery disease and myocardial infarction, J Am Coll Cardiol, V.32, N.1, P.35-41, 1998 (abstract)
	FF	Arnet, U.A., McMillan, A., Dinerman, J.L., Ballermann, B., Lowenstein, C.J., Regulation of endothelial nitric-oxide synthase during hypoxia, J Biol Chem, V.271, N.25, P.15069-15073, 1996 (abstract)
	FG	Arvinte, T., Cudd, A., Schultz, B., Nicolau, C., Low-pH association of proteins with the membranes of intact red blood cells. II. Studies of the mechanism, Biochem Biophys Acta, V.981, N.1, P.61-8, 1989 (abstract)
	FH	Balligand, J.L., Kobzik, L., Han, X., Kaye, D.M., Belhassen, L., O'Hara, D.S., Kelly, R.A., Smith, T.W., Michel, T., Nitric oxide dependent parasympathetic signaling is due to activation of constitutive endothelial (type III) nitric oxide synthase in cardiac myocytes, J Biol Chem, V.270, N.24, P.14582-14586, 1995 (abstract)
	FI	Balezina, T.I., Fadeeva, L.L., Zemskov, V.M., Korneeva, LE., Loidina, G.I., Interferonogenic and antiviral activity of the tobacco mosaic virus, tilorone and sodium nucleinate, Antibiotiki, V.21, N3, P.250-254, 1976 (abstract)
	FJ	Bashford, C.L., Alder, G.M., Menestrina, G., Micklem, K.J., Murphy, J.J., Pasternak, C.A., Membrane damage by hemolytic viruses, toxins, complement, and other cytotoxic agents. A common mechanism blocked by divalent cations, J Biol Chem, V.261, N.20, P.9300-9308, 1986 (abstract)
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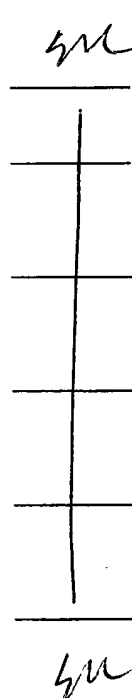
U.S. PATENT DOCUMENTS

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_____	GB					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	GC		
_____	GD		

OTHER DOCUMENTS

	GE	Bradley, P.P., Priebat, D.A., Christensen, R.D., Rothstein, G., Measurement of cutaneous inflammation: estimation of neutrophil content with an enzyme marker, J Invest Dermatol, V.78, N.3, P.206-209, 1982 (abstract)		
	GF	Calver, A., Collier, J., Vallance, P., Inhibition and stimulation of nitric oxide synthesis in the human forearm arterial bed of patients with insulin-dependent diabetes, J Clin Invest, V.90, N.6, P.2548-2554, 1992 (abstract)		
	GG	Calver, A., Collier, J., Moncada, S., Vallance, P., Effect of local intra-arterial NG-monomethyl-L-arginine in patients with hypertension: the nitric oxide dilator mechanism appears abnormal, J Hypertens, V.10, N.9, P.1025-1031, 1992 (abstract)		
	GH	Chen, L.Y., Mehta, J.L., Evidence for the presence of L-arginine-nitric oxide pathway in human red blood cells on platelet function, J Cardiovasc Pharmacol, V.32, N.1, P57-61, 1998 (abstract)		
	GI	Cooper, K.D., Shukla, J.B., Rennert, O.M., Polyamine compartmentalization in various human disease states, Clin Chim Acta, V.82, N.1-2, P.1-7, 1978 (abstract)		
	GJ	Courtright, L.J., Kuzell, W.C., Sparing effect of neurological deficit and trauma on the course of adjuvant arthritis in the rat, Ann Rheum Dis, V.24, N.4, P.360-368, 1965 (abstract)		
Examiner	Shin-Lin Chen		Date Considered	7-3-02

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_____	HB					

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Document No.	Date	Country	Translation (Yes or No)
_____	HC		
_____	HD		

OTHER DOCUMENTS

gmc	HE	Cundliffe, E., Intracellular distribution of ribosomes and polyribosomes in bacillus megatererium, J Mol Biol, V.52, N.3, P.467-481, 1970 (abstract)
_____	HF	Drexler, H., Zeiher, A.M., Meinzer, K., Just, H., Correction of endothelial dysfunction in coronary microcirculation of hypercholesterolaemic patients by L-arginine, Lancet, V.338, N.8782-8783, P.1546-1550, 1991 (abstract)
_____	HG	Eich, R.F., Li, T., Lemon, D.D., Doherty, D.H., Curry, S.R., Aitken, J.F., Matthews, A.J., Johnson, K.A., Smith, R.D., Phillips, G.N., Jr., Olsen, J.S., Mechanism of NO-induced oxidation of myoglobin and hemoglobin, Biochemistry, V.35, N.22, P.6976-6983, 1996 (abstract)
_____	HH	Entman, M.L., Smith, C.W., Postreperfusion inflammation: a model for reaction to injury in cardiovascular disease, Cardiovasc Resc, V.28, N.9, P.1301-11, 1994 (abstract)
_____	HI	Entman, M.L., Michael, L., Rossen, R.D., Dreyer, W.J., Anderson, D.C., Taylor, A.A., Smith C.W., Inflammation in the course of early myocardial ischemia, FASEB J, V.5, N.11, P.2529-2537, 1991 (abstract)
gmc	HJ	Feld, G.K., Evolution of diagnostic and interventional cardiac electrophysiology: a brief historical review, Am J Cardiol, V.84, N.9A, P.115R-124R, 1999 (abstract)
Examiner	Shin-Lin chen Date Considered 11-3-02	

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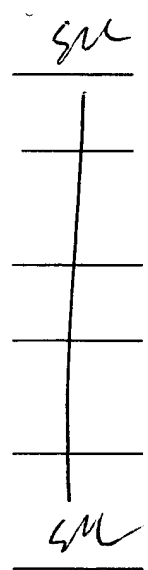
U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	IA					
_____	IB					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	IC		
_____	ID		

OTHER DOCUMENTS

	IE	Green, L.C., Wagner, D.A., Glogowski, J., Skipper, P.L., Wishnok, J.S., Tannenbaum, S.R., Analysis of nitrate, nitrite, and [15N] nitrate in biological fluids, Anal Biochem, V.126, N.1, P.131-138, 1982 (abstract)
	IF	Griswald, D.E., Hillegass, L.M., Hill, D.E., Egan, J.W., Smith, E.F., Method for quantification of myocardial infarction and inflammatory cell infiltration in rat cardiac tissue, J Pharmacol Methods, V.20, N.3, P.225-235, 1988 (abstract)
	IG	Hearse, D.J., Bolli, R., Reperfusion induced injury: manifestation, mechanisms, and clinical relevance, Cardiovasc Res, V.26, N.2, P.101-108, 1992 (abstract)
	IH	Herrera, F., Adamson, R.H., Gallo, R.C., Uptake of transfer ribonucleic acid by normal and leukemic cells, Proc Natl Acad Sci USA, V.67, N.4, P.1943-1950, 1970 (abstract)
	II	Hibbs, J.B., Jr., Taintor, R.R., Vavrin, Z., Rachlin, E.M., Nitric oxide: a cytotoxic activated macrophage effector molecule, Biochem Biophys Res Commun, V.157, N.1, P.87-94, 1988 (abstract)
	IJ	Hoshida, S., Kuzuya, T., Nishida, M., Kim, Y., Kitabatake, A., Kamada, T., Tada, M., Attenuation of neutrophil function by inhibitors of arachidonate metabolism reduces the extent of canine myocardial infarction, V.63, N.10, P.24E-28E, 1989 (abstract)

Examiner	Date Considered
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JA						
JB						

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
JC			
JD			

OTHER DOCUMENTS

56	JE	Hofer, H.W., Pette, D., The complex nature of phosphofructokinase - a nucleic acid containing enzyme, Life Sci, V.4, N.16, P.1591-1596, 1965 (abstract)
	JF	Hui, S.W., Stewart, C.M., Carpenter, M.P., Stewart, T.P., Effects of cholesterol on lipid organization in human erythrocyte membrane, J Cell Biol, V.85, N.2, P283-291, 1980 (abstract)
	JG	Huot, A.E., Kruszyna, H., Kruszyna, R., Smith, R.P., Hacker, M.P., Formation of nitric oxide hemoglobin in erythrocytes co-cultured with alveolar macrophages taken from bleomycin treated rats, Biochem Biophys Res Commun, V.182, N.1, P.151-157, 1992 (abstract)
	JH	Khawaja, J.A., Interaction of ribosomes and ribosomal subparticles with endoplasmic reticulum membranes in vitro: effect of spermine and magnesium, Biochim Biophys Acta 1971, V.254, N.1, P.117-128, 1971 (abstract)
	JI	Kellogg, E.W., Fridovich, I., Liposomes oxidation and erythrocyte lysis by enzymically generated superoxide and hydrogen peroxide, J Biol Chem, V.252, N.19, P.6721-6728, 1977 (abstract)
4m	JJ	Kosaka, H., Harada, N., Watanabe, M., Yoshihara, H., Katsuki, Y., Shiga, T., Synergistic stimulation of nitric oxide hemoglobin production in rats by recombinant interleukin 1 and tumor necrosis factor, Biochem Biophys Res Commun, V.189, N.1, P392-397, 1992 (abstract)

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	KC		
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OTHER DOCUMENTS

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	MA					
	MB					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
	MC		
	MD		

OTHER DOCUMENTS

LM	ME	Osorio e Castro, V.R., Ashwood, E.R., Wood, S.G., Vernon, L.P., Hemolysis of erythrocytes and fluorescence polarization changes elicited by peptide toxins, aliphatic alcohols, related glycols and benzylidene derivatives, Biochim Biophys Acta, V.1029, N.2, P.252-258, 1990 (abstract)
	MF	Peng, H.B., Spiecker, M., Liao, J.K., Inductible nitric oxide: an autoregulatory feedback inhibitor of vascular inflammation, J Immunol, V.161, N.4, P.1970-6, 1998 (abstract)
	MG	Rodionova, N.P., Shapot, V.S., Ribonucleic acids of the endoplasmic reticulum of animal cells, Biochim Biophys Acta, V.129, N.1, P.206-209, 1966 (abstract)
	MH	Rothenberg, M., Johnson, G., Laughlin, C., Green, I., Craddock, J., Sarver, N., Cohen, J.S., Oligodeoxynucleotides as anti-sense inhibitors of gene expression: therapeutic implications, J Natl Cancer Inst, V.81, N.20, P.1539-1544, 1989 (abstract)
	MI	Rybczynska, M., Csordas, A., Chain length-dependent interaction of free fatty acids with the erythrocyte membrane, Life Sci, V.44, N.9, P.625-632, 1989 (abstract)
LM	MJ	Salkowski, C.A., Detore, G., McNally, R., van Rooijen, N., Vogel, S.N., Regulation of inducible nitric oxide synthase messenger RNA expression and nitric oxide production by lipopolysaccharide in vivo: the roles of macrophages, endogenous IFN-gamma, and TNF receptor-1-mediated signaling, J Immunol, V.158, N.2, P.905-912, 1997 (abstract)

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OTHER DOCUMENTS

<u>SL</u> <div style="border-left: 1px solid black; height: 100px; margin: 0 auto; width: 20px;"></div> <u>LM</u>	NE NF NG NH NI	<p>Sato, Y., Kamo, S., Takahashi, T., Suzuki, Y., Mechanism of free radical-induced hemolysis of human erythrocytes: hemolysis by water-soluble radical initiator, <i>Biochemistry</i>, V.34, N.28, P.8940-8949, 1995 (abstract)</p> <p>Scott-Burden, T., Hawtrey, A.O., Preparation of ribosome-free membranes from rat liver microsomes by means of lithium chloride, <i>Biochem J</i>, V.115, N.5, P.1063-1069, 1969 (abstract)</p> <p>Sen, T., Ghosh, T.K., Chaudhuri, A.K., Glucose oxidase-induced lysis of erythrocytes, <i>Indian J Exp Biol</i>, V.33, N.1, P.75-76, 1995 (abstract)</p> <p>Shapot, V.S., Davidova, S.Y., Liporibonucleoprotein as an integral part of animal cell membranes, <i>Prog Nucleic Acid Res Mol Biol</i>, N.11, P.81-101, 1971 (abstract)</p> <p>Svendsen, J.H., Hansen, P.R., Ali, S., Baandrup, U., Haunso, S., Leucocyte depletion attenuates the early increase in myocardial capillary permeability to small hydrophilic solutes following and reperfusion, <i>Cardiovasc Resc</i>, V.27, N.7, P.1288-1294, 1993 (abstract)</p>				
<table style="width: 100%;"> <tr> <td style="width: 30%;">Examiner</td> <td style="width: 30%; text-align: center;">Shin-Lin Chen</td> <td style="width: 30%;">Date Considered</td> <td style="width: 10%; text-align: center;">7-3-02</td> </tr> </table>			Examiner	Shin-Lin Chen	Date Considered	7-3-02
Examiner	Shin-Lin Chen	Date Considered	7-3-02			

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 000152	Serial No.
	Applicant: Zenoviy TKACHUK	
	Filing Date: March 24, 2000	Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	OA					
_____	OB					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	OC		
_____	OD		

OTHER DOCUMENTS

_____ <i>SL</i>	OE	Tata, J.R., The formation, distribution and function of ribosomes and microsomal membranes during induced amphibian metamorphosis, Biochem J, V.105, N.2, P.783-801, 1967 (abstract)
_____	OF	Tsunamoto, K., Todo, S., Imashuku, S., Separation of prostaglandins and thromboxane by two-dimensional thin-layer chromatography, J Chromatogr, V.417, N.2, P.414-419, 1987 (abstract)
_____	OG	Vesterqvist, O., Measurements of the in vivo synthesis of thromboxane and prostacyclin in humans, Scand J Clin Lab Invest, V.48, N.5, P.401-407, 1988 (abstract)
_____	OH	Wollny, T., Iacoviello, L., Buczko, W., de Gaetano, G., Donati, M.B., Prolongation of bleeding time by acute hemolysis in rats: a role for nitric oxide, Am J Physiol, V.272, N.6 pt 2, P.H2875-H2884, 1997 (abstract)
_____	OI	Yan, L., Vandivier, R.W., Suffredini, A.F., Danner, R.L., Human polymorphonuclear leukocytes lack detectable nitric oxide synthase activity, J Immunol, V.153, N.4, P.1825-1834, 1994 (abstract)
_____ <i>SL</i>	OJ	

Examiner	<i>Shin-Lin Chen</i>	Date Considered	<i>7-30-02</i>
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INFORMATION DISCLOSURE	Atty. Docket No. 000152	Serial No.
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		Applicant: Zenoviy TKACHUK	
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U.S. PATENT DOCUMENTS

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_____	PA					
_____	PB					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	PC		
_____	PD		

OTHER DOCUMENTS

<i>me</i>	PE	Zhou, Q., Hellermann, G.R., Solomonson, L.P., Nitric Oxide release from resting human platelets, Thromb Res, V.77, N.1, P.87-96, 1995 (abstract)
<i>me</i>	PF	Zon, G., Oligonucleotide analogues as potential chemotherapeutic agents, Pharm Res, V.5, N.9, P.539-549, 1988 (abstract)
_____	PG	
_____	PH	
_____	PI	
_____	PJ	
Examiner <i>Shin-Lin Chen</i> Date Considered <i>17-3-02</i>		

INFORMATION DISCLOSURE CITATION	Atty. Docket No. 000152	Serial No.
	Applicant: Zenoviy TKACHUK	

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 000152	Serial No. 09/534,509
	Applicant(s): Zenoviy TKACHUK	
	Filing Date: March 24, 2000	Group Art Unit: 1633

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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
<u>gpc</u>	AA	5,712,256	Kulkarni et al.	01/27/98	514	44	09/21/94
<u>gpc</u>	AB	3,615,654	Yaichi et al.	10/26/71	99	9	05/17/68
_____	AC						
_____	AD						
_____	AE						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF				
_____	AG				
_____	AH				
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